



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2001

September 2001										
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Crops	Character of Storm	
<u>MICHIGAN, East</u>										
Wayne County										
Livonia	07	1655EST			0	0				Thunderstorm Wind (G50)
		Several large tree limbs blown down.								
Midland County										
Poseyville	07	1708EST			0	0				Hail(0.75)
Midland County										
3 S Midland	07	1740EST			0	0				Thunderstorm Wind (G50)
		Several large limbs blown down.								
Bay County										
Bay City	07	1755EST			0	0				Thunderstorm Wind (G55)
		Several trees and power lines blown down.								
Shiawassee County										
Corunna	07	1810EST			0	0				Thunderstorm Wind (G55)
		Several trees blown down.								
Saginaw County										
Chesaning	07	1817EST			0	0				Thunderstorm Wind (G55)
		Large trees blown down.								
Saginaw County										
Buena Vista	07	1830EST			0	0				Thunderstorm Wind (G55)
		Large trees blown down.								
Tuscola County										
Mayville	07	1905EST			0	0				Hail(0.75)
Shiawassee County										
8.5 W Owosso	08	1550EST			0	0				Thunderstorm Wind (G50)
		Several trees blown down.								
Lenawee County										
2 N Adrian	08	1557EST			0	0				Thunderstorm Wind (G50)
		Large tree limbs blew down on power lines and knocked the power lines down.								
Shiawassee County										
5 W Owosso	08	1603EST			0	0				Thunderstorm Wind (G55)
		Trees blown down.								
Washtenaw County										
Ypsilanti	08	1630EST			0	0				Thunderstorm Wind (G50)
		Trees blown down.								
Genesee County										
4 E Montrose	08	1631EST			0	0				Thunderstorm Wind (G50)
		Trees blown down.								
Monroe County										
4 SW Milan	08	1632EST			0	0				Thunderstorm Wind (G55)
		Telephone pole blown over.								
Monroe County										
3 W Maybee	08	1640EST			0	1	20K			Thunderstorm Wind (G65)
		Garage was blown down.								
Wayne County										
4 NW Belleville	08	1645EST			0	0				Thunderstorm Wind (G50)
		Several trees and power lines blown down.								
Monroe County										
La Salle	08	1650EST			0	0				Thunderstorm Wind (G55)
		Large trees and power lines blown down.								



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Wayne County											
Westland	08	1655EST			0	0					Thunderstorm Wind (G50)
		Trees and power lines blown down.									
Monroe County											
Monroe	08	1700EST			0	0					Thunderstorm Wind (G55)
		A few large trees blown down.									
Wayne County											
Inkster	08	1700EST			0	0					Thunderstorm Wind (G52)
Wayne County											
Romulus	08	1708EST			0	0	10K				Thunderstorm Wind (G60)
		A roof collapsed due to high winds.									
Macomb County											
3 N Utica	08	1720EST			0	0					Thunderstorm Wind (G52)
Lapeer County											
2 S Lapeer	08	1725EST			0	0					Thunderstorm Wind (G50)
		Large tree limbs blown down.									
Macomb County											
5 N Romeo	08	1730EST			0	0					Thunderstorm Wind (G50)
		Large tree limbs blown down.									
Macomb County											
6 S Romeo	08	1730EST			0	0					Thunderstorm Wind (G60)
		Several large trees were uprooted.									
Macomb County											
2 SW St Clair Shrs	08	1735EST			0	0					Thunderstorm Wind (G50)
		trees blown down in Eastpoint.									
Macomb County											
St Clair Shrs	08	1738EST			0	0					Thunderstorm Wind (G55)
		Several trees blown down.									
Sanilac County											
4 SW Croswell	08	1745EST			0	0					Thunderstorm Wind (G50)
		Trees blown down.									
St. Clair County											
1 SE Berville	08	1750EST			0	0					Thunderstorm Wind (G55)
		Several trees blown down.									
Sanilac County											
3 N Lexington	09	1145EST			0	0					Hail(0.75)
Sanilac County											
.4 E Lexington	09	1147EST			0	0					Waterspout
		The waterspout was witnessed by boaters a quarter of a mile from the breakwall offshore of Lexington.									
Monroe County											
2 N Samaria	09	1228EST			0	0					Hail(0.75)
Macomb County											
Mt Clemens	09	1439EST			0	0					Thunderstorm Wind (G66) ^M
St. Clair County											
Anchorville	09	1500EST			0	0	20K				Lightning
		Lightning struck a tree, causing the tree to break and land on top of a house.									



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					Killed	Injured	Property	Crops	

MICHIGAN, East

St. Clair County

2 NNE Marine City **09** **1505EST** **0** **0** **5K** **Thunderstorm Wind (G60)**
A 100 year old barn was completely destroyed by the winds

St. Clair County

Marine City **09** **1505EST** **0** **0** **8K** **Thunderstorm Wind (G60)**
Numerous trees were blown down and a travel trailer was overturned.

Midland County

Midland **09** **1807EST** **0** **0** **Thunderstorm Wind (G50)**
Power lines were blown down.

Washtenaw County

2 NNW Chelsea **09** **1835EST** **0** **0** **Thunderstorm Wind (G55)**
Large 2 feet diameter trees blown down.

Livingston County

Hamburg **09** **1857EST** **0** **0** **Thunderstorm Wind (G55)**
Large trees were blown down.

Genesee County

Linden **09** **1902EST** **0** **0** **Thunderstorm Wind (G50)**
Several large trees were blown down.

A cold front slowly approached the western Great Lakes region on Sep. 7th and 8th. Warm and unstable air ahead of this front, in combination with weak upper level disturbances, allowed thunderstorms to develop during the afternoon and evening hours both days. Late in the day on the 9th, the cold front finally passed through Southeast Michigan. Very unstable air ahead of the front, along with strong winds aloft, again led to thunderstorm development during the afternoon and evening. Most of the thunderstorms that developed over this three day period produced severe wind gusts. The most common type of damage from these storms was trees being blown down or broken. Some of the storms also produced torrential rainfall. However, the rainfall did not last long enough to produce widespread or serious flooding.

Shiawassee County

Perry **21** **1400EST** **0** **1** **Lightning**
A 15-year old Perry Middle School student was hit by lightning while playing soccer on a school field. The boy was rushed to an area hospital for treatment. It is unknown at the time of this publication the condition of the boy

Lenawee County

Hudson **21** **1405EST** **0** **0** **Hail(0.88)**

Lenawee County

Hudson **21** **1412EST** **0** **0** **Hail(1.00)**

Monroe County

Temperance **21** **1435EST** **0** **0** **Hail(0.75)**

A weak low pressure system and an associated cold front moved east across southern Lower Michigan during the afternoon of the 21st. This triggered afternoon thunderstorms, a few of which produced large hail as a result of very cold air aloft

Monroe County

1 SW Lambertville **23** **1900EST** **0** **0** **10K** **Lightning**
Lightning struck a large historic barn, built in 1935, igniting a fire. The barn quickly burned to the ground.